

# SERVICE BULLETIN



No. : 0IVL20060060

Date : 2006-05-12

Model	Factory	Factory Model	Suffix	Model No.	Factory	Factory Model	Suffix	Model No.
	EKHQ	32LC2D-UD	ALUSLL	32LC2D	ENMX	32LC2D-UD	ALCALL	32LC2D
	ENMX	32LC2D-UD	ALUSLL	32LC2D	EKHQ	37LC2D-UD	ALUSLL	37LC2D
	ENMX	37LC2D-UD	ALCALL	37LC2D	ENMX	37LC2D-UD	ALUSLL	37LC2D
	EKHQ	42LC2D-UD	APUSLL	42LC2D	ENMX	42LC2D-UD	ACCLLB	42LC2D
	ENMX	42LC2D-UD	APUSLL	42LC2D				
Buyer	Buyer Name	Buyer Code	Buyer Name	Buyer Code	Buyer Name	Buyer Code		
	LGEUS	US000001	LGEAI	US000002				
EFFECTIVE DATE	2006-05-11			EFFECTIVE FROM(SERIAL NO.)			All	
Subject	Spring 2006 LCD/PDP Firmware upgrade 32LC2D-UD, 37LC2D-UD, 42LC2D-UD							

No.	Loc No.	Before Change		After Change		Note	K-Code	Remark
		Part No	DESC./SPEC.	Part No	DESC./SPEC.			

## Reason Of Change

Problem TVs:  
2006 LCD, PDP, & MDPs that use the ARM CPU & Micronix Flash Memory.

Symptom:  
During a specific date range the customer may turn on the TV and there will be no video or audio. The problem will first occur: Jun 20th, 2006, 14:03 ~ Jun 21st, 08:14. Then it repeats every 194 days.

Solution:  
Temporary fix is a hard reset (unplug for a few seconds). New firmware is available as a permanent fix. The update needs to be done by a service center.

Models:  
32LC2D, 37LC2D, 42LC2D, 42PC3DV, 42PC3DVA, 42PC3D, 50PC3D, 50PX2D, 50PX2DC.

Tools Required:  
Computer  
Null Modem Serial Cable

Tools Supplied:  
Instructions  
Firmware Files  
DTVLab Update Software

Versions:  
32LC2D-UD : Ver3.06.1  
37LC2D-UD : Ver3.06.1  
42LC2D-UD : Ver3.05.1  
42PC3DV-UD(42PC3DVA-UD) : Ver3.06.1  
42PC3D-UD : Ver3.07.1  
50PC3D-UD : Ver3.07.1  
50PX2D-UD(50PX2DC-UD) : Ver3.10.1

42PC3DV-UD,42PC3DVA-UD : the same as S/W  
50PX2D-UD,50PX2DC-UD : the same as S/W

LCD\_PDP\_2006\_Update.pdf  
 LCDPDP2006Firmware.zip  
 DTVLab.exe

\*\* FILE THIS SERVICE BULLETIN WITH YOUR SERVICE MANUAL

NOTE(**) : INTERCHANGEABILITY CODE			KEY-WORD CODE
	Parts Set		
A	Original → Early	Original or new parts may be used in early or late production sets. Use original parts until exhausted, then stock new parts.	1. To improve performance 2. To improve productivity
	New → Late		
B	Original → Early	Original parts may be used in early production sets only. New parts may be used in early or late production sets. Use original parts where possible, then stock new parts.	3. To improve reliability 4. Change of material or dimension
	New → Late		
C	Original → Early	New parts only may be used in early or late production sets. Stock new parts.	5. Addition 6. Deletion
	New → Late		
D	Original → Early	Original parts only may be used in early production sets. New parts may be used in late production sets only. Stock original and new parts.	7. Correction
	New → Late		

CHIEF ENGINEER , *approved*  
 Factory.